



28th Medical Operations Squadron



Ellsworth AFB SD



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Bioenvironmental Engineering Element



- ♦ **Sundance Air Force Station, PM-1 Reactor Site**
- ♦ **CATM Outdoor Ranges, RAC 2(I,C)-Serious**
- ♦ **MDG Home Station Response Program**
- ♦ **85% Personnel Turn-over this Summer!**



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Bioenvironmental Engineering Element



- ♦ **Sundance Air Force Station, PM-1 Reactor Site**
 - ♦ **Nuclear power plant at radar station**
 - ♦ **Decommissioned in 1969; retain for 79 years**
 - ♦ **AFSC issued radmat permit to 28 BW/CC**
 - ♦ **Bio/CEV/CEVR have responsibilities**
 - ♦ **CEV completed PI, RI/FS starts next week**
 - ♦ **Necessary? CEV/BIO disagreement on AF stance with EPA**



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- ♦ **CATM Outdoor Ranges, RAC 2(I,C)-Serious**
 - ♦ Older range with piece-mealed improvements
 - ♦ Looks new, but no coherent design; walls and roof went up first and bullet trap later
 - ♦ Owners/designers purposely left our exhaust system
 - ♦ M-9/M-16: 5.1 x OEL for lead; RAC'ed 10 Sep 04
 - ♦ Instruction reduced to three 3-person relays daily with different instructor for each relay vs. RPP
 - ♦ Frangible bullets to arrive Oct 04
- ♦ **Finished? No, the adjacent range just busted for M-240 operations!**



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- ♦ **HSR...HLD...WMD ???**
- ♦ **New Bio office, new Readiness office**
- ♦ **Programs don't look too strong; but the pieces are there**
- ♦ **MOUs may be weak**
- ♦ **Should be more coherent in 4 months**



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Bioenvironmental Engineering Element



- ♦ **85% personnel turnover in element**
 - ♦ **Two talented SSgts provide continuity**
 - ♦ **A bit challenging; 2-person manning assist saved the day**
 - ♦ **Good group coming in; fresh start**
 - ♦ **Up to 77% by 31 Oct**
 - ♦ **Problem: AFPC centralized civilian hiring**



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Conclusion



QUESTIONS?



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